

GFE Job Sheet 10: Troubleshooting

Objective

This job sheet will familiarize the user with the necessary procedures to follow if a problem occurs while using GFE.

Procedure

A. Breaking Locks

Purpose: to unlock the data so that the data can be saved and published.

1. If after trying to publish your grids, you see a red banner message stating, “PUBLISH problem: Unable to publish grids. Data locked in commitTimeRange - commit failed....”
2. This means that some or all of the data has been locked. The data will appear red in the Grid Manager. This could be due to someone else working on this data or that the last GFE session ended abnormally without saving the data that was edited.
3. In either case, you will need to go to the GFE main menu and select Break Lock.
4. A pop-up window will appear. Highlight each weather element that is locked.
5. Then select *Break Lock(s)*.
6. The data will now be unlocked. You can now publish the data.

B. Empty Edit Area Warning

1. If you see this warning, then your effective edit area is the entire grid domain.
2. If this is what you intend, then simply click *Yes*.
3. If not, then click *No* and define an edit area of interest.

C. Edit Action Time Range Warning

1. If you see this warning, then multiple grids will be modified.
2. If this is what you intend, then simply click *Yes*. If not, then click *No* and select the time range and the desired weather element(s) that you wish to edit.